Index of Claims

Application No.

10/769,361

Examiner

Applicant(s)

STECK ET AL.

Art Unit

Willis R. Wolfe, Jr.

3747

√ Rejected
= Allowed

- (Through numeral) Cancelled

Restricted

Non-Elected

Interference

A Appeal

O Objected

| E           | Claim            |  | Date   |             |          | laim   | Date  |                  | Cla | aim      |                 |          | Dat    | e                       |                 |           |           |
|---|------------------|--|--|-------------|----------|--------|---|------------------|-----|----------|-----------------|----------|--------|-------------------------|-----------------|-----------|-----------|
| 1   | _   <del>_</del> | 4  |  |             |          | ज      |   |                  | _ : | <u>8</u> |                 |          |        |                         |                 |           | İ         |
| 1   | ina<br>igi       |  |  |             | i e      | l ig l |   |                  | ina | gin      |                 |          |        | _                       |                 | Ì         |           |
| 1 = 1       51       101       102       103         3 = 2       52       102       103       103       103       103       103       103       104       104       104       105       105       105       105       106       107       108       106       107       108       108       108       108       109       100       107       108       109       100       100       101       101       101       101       100 <td< td=""><td> [ 년</td><td> %   </td><td></td><td></td><td><u> </u></td><td>  5  </td><td></td><td></td><td>ч</td><td>o.</td><td></td><td></td><td></td><td><i>P</i></td><td></td><td></td><td>- 1</td></td<>  | [ 년              | %  |  |             | <u> </u> | 5      |   |                  | ч   | o.       |                 |          |        | <i>P</i>                |                 |           | - 1       |
| 2   | 1                |  |  |             |          |        |   | -                |     |          | -               |          | +      |                         | $\vdash \vdash$ | $\dashv$  | $\dashv$  |
| 3   |                  |  | +++  |             |          |        | <del></del>                                       | -11              |     | 102      |                 |          | +-     | $\vdash$                | $\vdash$        | -         | $\dashv$  |
| 4   |                  | -  |  |             | -        | 53     |   | -85              |     | 103      | -               | -        |        |                         | H               | $\dashv$  | $\dashv$  |
| 5   |                  | -  |  |             |          |        |   | 7.4              |     | 104      |                 |          | 1      |                         | $\sqcap$        | $\dashv$  | $\neg$    |
| 6 =   |                  | =  |  |             |          |        |   |                  |     | 105      | $\neg$          |          | 1      | $\vdash$                | $\Box$          | $\neg$    | $\neg$    |
| 7   |                  | =  |  |             |          | 56     |   |                  |     | 106      |                 |          | 1      |                         | П               | ヿ         | $\neg$    |
| 9   | 7                | =  |  |             |          |        |   | 101              |     | 107      |                 |          |        |                         | П               |           |           |
| 10  |                  |  |  |             |          | 58     |   |                  |     | 108      |                 |          |        |                         |                 |           |           |
| 11  |                  |  |  |             |          |        |   |                  |     |          |                 |          |        |                         | Ц               | $\sqcup$  |           |
| 12  |                  |  | _ _ _  |             |          | 60     |   | _                |     |          |                 |          |        | ×                       | $\sqcup$        | _         |           |
| 13  | 11               |  | +++  |             | iii.     | 61     |   |                  |     | 111      | -               | -        | -      | H                       | $\dashv$        | 4         | $\dashv$  |
| 14  |                  | <del>l                                    </del> | <del></del>                                      | 1.70<br>No. |          |        |   |                  |     |          |                 |          | -      | Н                       | $\dashv$        | $\dashv$  | _         |
| 15  |                  |  | -  |             | <u> </u> |        | <del></del>                                       |                  |     |          |                 |          | +-     | $\vdash$                |                 | $\dashv$  | $\dashv$  |
| 16 =         66         116 =         116 =         117 =         116 =         117 =         117 =         118 =         118 =         68 =         119 =         68 =         119 =         111 =   |                  | <del></del>                                      |  |             |          | 65     | <del>-                                     </del> | -                |     | 114      |                 | $\vdash$ | +-     |                         | $\vdash$        | $\dashv$  | $\dashv$  |
| 17  |                  |  | <del>-   -   -   -  </del>                       |             | -        |        | <del></del>                                       | -                |     | 116      |                 | +        |        | H                       | $\vdash$        | $\dashv$  | $\dashv$  |
| 18 =       68       118       119 =       118       119 =       119 =       119 =       119 =       119 =       120 =       120 =       120 =       120 =       121 =       122 =       122 =       122 =       122 =       122 =       122 =       123 =       123 =       123 =       123 =       123 =       123 =       124 =       124 =       124 =       124 =       125 =       125 =       125 =       125 =       125 =       125 =       125 =       125 =       126 =       127 =       127 =       127 =       127 =       127 =       127 =       127 =       127 =       128 =       128 =       128 =       128 =       128 =       128 =       128 =       128 =       128 =       129 =       130 =       130 =       130 =       130 =       130 =       130 =       131 =       131 =       131 =       131 =       131 =       131 =       131 =       132 =       132 =       132 =       132 =       132 =       133 =       133 =       133 =       133 =       133 =       133 =       133 =       133 =       134 =       134 =       134 =       134 =       136 =       136 =       136 =       136 =       136 =       136 =       136 =       136 =       136 = </td <td></td> <td></td> <td></td> <td></td> <td>-</td> <td>67</td> <td></td> <td></td> <td></td> <td>117</td> <td>+</td> <td>+</td> <td>+</td> <td><math>\vdash</math></td> <td><math>\dashv</math></td> <td>-</td> <td><math>\dashv</math></td> |                  |  |  |             | -        | 67     |   |                  |     | 117      | +               | +        | +      | $\vdash$                | $\dashv$        | -         | $\dashv$  |
| 19  |                  |  |  |             | -        |        |   | 1                |     |          | -               |          | -      |                         | $\vdash$        | $\dashv$  | -         |
| 120   |                  |  |  |             |          |        |   | 1.1              |     | 119      |                 | $\dashv$ | +      | Н                       | $\Box$          | $\dashv$  | $\dashv$  |
| 21 =       71       72       121       72       122       122       123       123       123       123       123       123       123       124       124       124       124       125       125       126       126       127       127       127       127       128       128       128       128       129       129       129       129       130       131       131       131       131       131       131       131       131       131       131       131       133       133       133       133       134       134       134       134       134       134       134       135       135       136       136       137       136       137       137       138       138       138       138       139       139       140       141       141       141       141       141       142       142       142       144       144       144       144       144       144       144       144       144       144       144       144       144       144       144       144       144       144       144       145       146       146       146       146       146       146       146   |                  |  |  |             |          |        |   |                  |     | 120      |                 |          | T      | Н                       | $\sqcap$        | $\dashv$  | ᅥ         |
| 22         72         122         123         123         123         123         123         124         124         124         124         125         125         125         125         125         126         126         127         127         127         127         128         128         128         128         129         129         129         130         130         130         130         131         131         131         131         131         131         132         22         23         24 </td <td>21</td> <td>=</td> <td></td> <td>1 1</td> <td>9</td> <td>71</td> <td></td> <td>281042<br/>183042</td> <td>-</td> <td>121</td> <td></td> <td></td> <td></td> <td>×</td> <td>П</td> <td><math>\neg</math></td> <td><math>\neg</math></td>                     | 21               | =  |  | 1 1         | 9        | 71     |   | 281042<br>183042 | -   | 121      |                 |          |        | ×                       | П               | $\neg$    | $\neg$    |
| 23         73         123         124         124         125         125         125         125         125         126         126         126         126         126         127         127         127         127         127         128         128         128         128         128         129         129         130         130         130         130         130         130         130         131         131         131         131         131         131         131         132         132         132         132         133         133         133         133         133         133         133         133         133         134         134         134         134         134         134         135         135         135         135         135         135         136         136         137         137         137         137         137         137         137         137         137         137         137         138         138         138         139         140         140         140         140         140         140         141         141         142         142         142         142         143         144   |                  |  |  |             |          |        |   | 1000             |     | 122      |                 |          | 1      |                         |                 | $\neg$    | $\neg$    |
| 25         75         125         126         126         126         126         126         127         127         127         128         128         128         128         129         129         129         129         130         130         130         131         131         131         131         131         131         132         2         2         132         2         2         132         2         2         132         2         2         133         133         133         133         133         133         133         133         133         133         133         133         134         134         134         134         134         134         134         135         136         136         136         136         136         137         137         137         138         138         138         138         138         138         139         140         140         140         141         141         141         141         142         142         142         142         143         144         144         144         144         144         144         144         144         144         144         145<  |                  |  |  |             |          |        |   |                  |     | 123      |                 |          | T      |                         |                 | $\exists$ |           |
| 26         76         126           27         77         127           28         78         128           29         79         129           30         80         130           31         81         131           32         82         132           33         83         133           34         84         134           35         85         135           36         86         136           37         87         137           38         88         138           39         90         140           40         90         140           41         91         141           42         92         142           43         94         144           44         94         144           45         95         145           46         96         146   |                  |  |  |             | 9        | 74     |   |                  |     | 124      |                 |          |        |                         |                 |           |           |
| 27       28       77       127       128         29       79       129       129         30       80       130       131         31       81       131       132         33       82       132       33         33       83       133       134         35       85       135       136         37       87       137       137         38       88       138       138         39       89       139       140         40       90       140       141         41       91       141       142         43       93       143       143         44       94       144       144         45       95       145       146   | 25               |  |  |             | _        |        |   |                  |     |          |                 | _ _      |        | Ш                       | $\sqcup$        | _         | _         |
| 128   |                  | $\square$  | _ _  |             |          |        |   |                  |     | 126      | _ _             | _ _      |        | _                       | $\dashv$        | _         | $\dashv$  |
| 29       79       129         30       80       130         31       81       131         32       82       132         33       83       133         34       84       134         35       85       135         36       86       136         37       87       137         38       88       138         39       89       139         40       90       140         41       91       141         42       92       142         43       93       143         44       94       144         45       95       145         46       96       146   |                  |  |  |             |          |        |   |                  |     | 127      |                 |          | _      |                         | $\dashv$        | _         | _         |
| 30     80       31     81       32     82       33     132       34     84       35     85       36     86       37     87       38     88       39     89       40     90       41     91       42     92       43     93       44     94       45     95       46     96  |                  | <del>       </del>                               | <del>-   -   -  </del>                           |             |          |        | <del></del>                                       | -                |     | 128      |                 | _        | ┼      | Н                       | _               | 4         | 4         |
| 31     81       32     82       33     132       34     84       35     85       36     86       37     87       38     88       39     89       40     90       41     91       42     92       43     93       44     94       45     95       46     131       133     133       134     135       135     136       137     137       138     138       139     140       141     141       143     143       145     145   |                  |  | <del></del>                                      |             | -        | 19     | <del>- - - - - - -</del>                          |                  |     | 129      | -H              |          | ╄      | -                       | -               | $\dashv$  | 4         |
| 32  |                  |  | <del>-   -   -  </del>                           |             |          |        | <del></del>                                       | -                |     | 130      | -               |          | +      | $\vdash$                | $\dashv$        | $\dashv$  | $\dashv$  |
| 33     83       34     134       35     85       36     86       37     87       38     88       39     89       40     90       41     91       42     92       43     93       44     94       45     95       46     96  |                  |  | <del>-        </del>                             |             |          |        | <del></del>                                       |                  |     |          |                 |          | ╁      | Н                       | $\dashv$        | $\dashv$  | ᅱ         |
| 34       84       134         35       85       135         36       86       136         37       87       137         38       88       138         39       89       139         40       90       140         41       91       141         42       92       142         43       93       143         44       94       144         45       95       145         46       96       146   |                  |  |  |             |          |        | <del></del>                                       |                  |     | 133      | - -             |          | +-     | 20'                     | $\dashv$        | $\dashv$  | ᅱ         |
| 35       85       135         36       86       136         37       87       137         38       88       138         39       89       139         40       90       140         41       91       141         42       92       142         43       93       143         44       94       144         45       95       145         46       96       146   |                  |  | <del>++++</del>                                  |             | -        |        |   |                  |     |          | $\dashv$        |          | +      | H                       | $\dashv$        | $\dashv$  | ᅱ         |
| 36       86       136         37       87       137         38       88       138         39       89       139         40       90       140         41       91       141         42       92       142         43       93       143         44       94       144         45       95       145         46       96       146   |                  |  |  |             |          | 85     | <del></del>                                       | 10.7             |     | 135      |                 | $\top$   | +      | $\vdash$                | $\dashv$        | $\dashv$  | $\dashv$  |
| 37       87       137         38       88       138         39       89       139         40       90       140         41       91       141         42       92       142         43       93       143         44       94       144         45       95       145         46       96       146   | 36               |  |  | 100         |          |        |   |                  |     | 136      | $\dashv$        | $\neg$   | 1      |                         | _               | 十         | $\dashv$  |
| 38     88       39     89       40     90       41     91       42     92       43     93       44     94       45     95       46     96   | 37               |  |  |             |          | 87     |   |                  |     | 137      |                 |          | $\top$ | П                       | $\neg$          | $\dashv$  | $\exists$ |
| 40     90       41     91       42     92       43     93       44     94       45     95       46     96   |                  |  |  | 1           |          |        |   |                  |     | 138      |                 |          |        |                         |                 | 丁         |           |
| 40  |                  |  | $\perp$  |             |          |        |   |                  |     | 139      |                 |          |        |                         | $ \bot $        | $\Box$    |           |
| 42     92       43     93       44     94       45     95       46     96   | 40               |  | +  |             |          | 90     |   |                  |     | 140      | $\perp$         |          | 1      |                         | $\dashv$        | $\bot$    |           |
| 44     94       45     95       46     96   |                  | $\longrightarrow$                                |  |             |          | 91     |   |                  |     | 141      | _ _             |          | _      |                         | _               | 4         | $\perp$   |
| 44     94       45     95       46     96   | 42               |  |  | 444         |          | 92     |   |                  |     | 142      | $\dashv$        |          | +      | $\sqcup$                | $\dashv$        | _         |           |
| 45  |                  |  |  |             |          | 93     |   |                  |     | 143      | $\dashv$        | +        | +-     | -                       | $\dashv$        | $\dashv$  | $\dashv$  |
| 46 96 146   | 44               |  |  |             |          |        | <del></del>                                       |                  |     |          | - -             |          | +      | $\mid \rightarrow \mid$ | $\dashv$        | $\dashv$  | $\dashv$  |
| <u></u>   | 45               |  | <del>                                     </del> |             |          | 90     | <del></del>                                       |                  | -   | 145      | $\dashv$        | +        | +-     | $\vdash$                | +               | $\dashv$  | $\dashv$  |
| 47 97 147   |                  | ++   | <del></del>                                      |             |          |        | <del></del>                                       | 1 -              |     |          |                 | +-       | +      | $\vdash$                | +               | $\dashv$  | $\dashv$  |
| 148   |                  |  | <del>                                     </del> |             |          |        |   |                  |     |          | $\dashv \dashv$ |          | +      | $\mid - \mid$           | $\dashv$        | +         | $\dashv$  |
| 49  | 49               |  | <del>         </del>                             |             | -        | 99     | <del></del>                                       |                  | -   | 149      | 11              | -        | +      | $\vdash$                | $\dashv$        | +         | $\dashv$  |
| 50 100 150  |                  |  |  |             |          | 100    | <del>- - - - - -</del>                            |                  |     | 150      | _ _             | $\dashv$ |        | $\vdash$                | +               | +         | $\dashv$  |